

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/01080

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C12N 15/00, 15/09, 15/11; A61K 48/00  
US CL : 536/23.1; 514/44; 435/320.1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 536/23.1; 514/44; 435/320.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 2002/0150586 A1 (NAPARSTEK et al.) 17 October 2002 (17.10.2002), see entire document.	1-6, 8-12, 14-25 ----- 29,37,48,55,59,65,74, 85 75-84,86-89 ----- 85
X --- Y	US 2003/0190323 A1 (COHEN et al.) 9 October 2003 (09.10.2003), see entire document.	1,2,4-9,11- 21,23,24,26-28,30- 36,38-47,49-54,56- 58,60-64,66-73 ----- 29,37,48,55,59,65,74
X --- Y	QUINTANA et al. Inhibition of Adjuvant Arthritis by a DNA Vaccine Encoding Human Heat Shock Protein 60. J. Immunology. September 2002, Vol. 169, pages 3422-3428., see entire document.	1-90
A	GIOMI et al. TH1, TH2 and TH3 cytokines in the pathogenesis of bullous pemphigoid. J. Dermatology Science, November 2002, Vol. 30, pages 116-128, see entire document.	



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:		"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E"	earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

02 September 2005 (02.09.2005)

Date of mailing of the international search report

03 NOV 2005

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**INTERNATIONAL SEARCH REPORT**International application No.  
PCT/IL04/01080**C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PHIPPS et al. Prevention of mucosally induced uveitis with a HSP60-derived peptide linked to cholera toxin B subunit. Eur. J. Immunol. January 2003, Vol. 33, pages 224-232, see entire document.	1-90

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International application NO.  
PCT/IL04/01080

Continuation of B. FIELDS SEARCHED Item 3:

EAST:USPAT, USPGPUB,EPO,DERWENT

STN:File Medline

Search Terms: vaccine, HSP60, HSP70, TH2/TH3 T-cell, inflammatory autoimmune disease